

APPLICATION FOR FEDERAL ASSISTANCE

OMB Approval No. 0348-0043

		2. DATE SUBMITTED	Applicant Identifier
1. TYPE OF SUBMISSION:		3. DATE RECEIVED BY STATE	State Application Identifier
Application <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction	Preapplication <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction	4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier
5. APPLICANT INFORMATION			
Legal Name: Columbia River Inter-Tribal Fish Commission		Organizational Unit:	
Address (give city, county, State, and zip code): 729 NE Oregon, Ste 200 Portland, OR 97232 Multnomah County		Name and telephone number of person to be contacted on matters involving this application (give area code) Jon Matthews (503) 238-0667	
6. EMPLOYER IDENTIFICATION NUMBER (EIN): 9 3 - 0 6 9 5 2 2 7		7. TYPE OF APPLICANT: (enter appropriate letter in box)	
8. TYPE OF APPLICATION:		A. State B. County C. Municipal D. Township E. Interstate F. Intermunicipal G. Special District H. Independent School Dist. I. State Controlled Institution of Higher Learning J. Private University K. Indian Tribe L. Individual M. Profit Organization N. Other (Specify) _____	
If Revision, enter appropriate letter(s) in box(es) <input type="checkbox"/> <input type="checkbox"/> A. Increase Award B. Decrease Award C. Increase Duration D. Decrease Duration Other(specify): _____		9. NAME OF FEDERAL AGENCY: U.S. Environmental Protection Agency	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: TITLE: GAP 6 6 - 9 2 6		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Watershed Restoration Support Development Program	
12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc.): Oregon, Washington, Idaho			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICTS OF:	
Start Date 10/1/01	Ending Date 9/30/02	a. Applicant Oregon, District 3 b. Project Oregon, Washington, Idaho	
5. ESTIMATED FUNDING:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
i. Federal	\$ 75,000.00	a. YES. THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON: DATE _____	
ii. Applicant	\$.00	b. No. <input checked="" type="checkbox"/> PROGRAM IS NOT COVERED BY E. O. 12372 <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW	
State	\$.00		
Local	\$.00		
Other	\$.00		
Program Income	\$.00		
TOTAL	\$ 75,000.00	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? <input type="checkbox"/> Yes If "Yes," attach an explanation. <input checked="" type="checkbox"/> No	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.			
Type Name of Authorized Representative Donald Sampson		b. Title Executive Director	c. Telephone Number (503) 238-0667
Signature of Authorized Representative <i>Donald Sampson</i>		e. Date Signed 2/1/01	

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Standard Form 424 (Rev. 7-97)
Prescribed by OMB Circular A-102

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-004

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. GAP		\$ 75,000	\$	\$	\$	\$ 75,000
2.						
3.						
4.						
5. Totals		\$	\$	\$	\$	\$ 75,000

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel	\$ 41,664	\$	\$	\$	\$ 41,664
b. Fringe Benefits	13,124				13,124
c. Travel					
d. Equipment					
e. Supplies					
f. Contractual					
g. Construction					
h. Other					
i. Total Direct Charges (sum of 6a-6h)	54,788				54,788
j. Indirect Charges	20,212				20,212
k. TOTALS (sum of 6i and 6j)	\$ 75,000	\$	\$	\$	\$ 75,000
7. Program Income	\$	\$	\$	\$	\$

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COLUMBIA RIVER INTER-TRIBAL FISH COMMISSION
Watershed Restoration Support and Development Program

Program Narrative

Background of the Columbia River Inter-Tribal Fish Commission

The Columbia River Inter-Tribal Fish Commission was formed in 1977 by resolution of the Nez Perce Tribe, the Confederated Tribes of the Umatilla Indian Reservation, the Confederated Tribes of the Warm Springs Reservation of Oregon, and the Confederated Tribes and Bands of the Yakama Nation. Under treaties with the United States signed in 1855, the Commission's member tribes reserved their sovereign rights to hunt and fish in areas ceded to the U.S. and at all usual and accustomed fishing stations. The tribes are recognized as co-managers of the fish resources in the Columbia River Basin.

The Commission is a technical support and coordinating agency for the fisheries management policies of its member tribes. The Commission is governed by the fish and wildlife committees of these tribes. The Commission employs biologists, hydrologists, other scientists, public information specialists, policy analysts, and administrators who work in fisheries harvest control and coordination, scientific support, public outreach, advocacy and planning. The Commission also operates a fisheries enforcement program for the four tribes. Inter-tribal police officers protect treaty fishermen from harm and harassment and enforce tribal fishing regulations.

The Tribal Salmon Restoration Plan and the Watershed Approach

The four Columbia River treaty tribes have developed a plan, *Wy-Kan-Ush-Mi Wa-Kish-Wit (Spirit of the Salmon): The Columbia River Anadromous Fish Plan of the Nez Perce, Umatilla, Warm Springs and Yakama Tribes*, which uses a basin-wide or ecosystem approach to halt the decline of Columbia River salmon and restore these once-abundant populations. The Tribal Salmon Restoration Plan addresses problems affecting each stage of the salmon's life cycle, providing recommendations in the areas of habitat, hydropower operation, harvest, and hatchery management. The plan combines the best current science with traditional knowledge and wisdom about the Columbia Basin and its salmon populations to create a comprehensive, coordinated approach to salmon recovery. A return of 4 million adult salmon above Bonneville Dam within 25 years is the goal of the tribal plan.

To support anadromous fish, resident fish, wildlife, and healthy human communities, the Columbia Basin's rivers, streams, lakes and riparian habitats must be returned to natural conditions closer to those that existed prior to dam construction, irrigation withdrawals, forest clearcuts, cattle grazing, metals mining and other large scale consumptive uses. Because salmon and lamprey are anadromous, they need connected migratory habitat that supports biological functioning throughout their lifecycle, not just fragments of good habitat here and there. To accomplish this, the tribal plan describes how the Columbia Basin's watersheds can be protected from additional damage; how degraded areas can be rehabilitated; and identifies where fish stocks need to be re-introduced or supplemented. To return the basin's watersheds to health and productivity, the tribes seek to engage their

watershed neighbors in local, collaborative, voluntary efforts.

The Tribal Salmon Restoration Plan recognizes watersheds as the primary geographic and social unit for coordinating and accomplishing salmon recovery. Volume II of the plan provides detailed recommendations for restoration and management of each of the 23 subbasins within the tribes' ceded lands. These plans integrate recommendations for habitat restoration, supplementation, and passage improvements at the watershed level. In acknowledging the mixed patterns of land ownership throughout the Columbia Basin (federal, state, tribal, private), Volume II emphasizes the need for *cooperative partnerships and alliances* for watershed restoration.

Among the federal, state and regional plans for salmon recovery, the tribes provide the only implementation plan. "Columbia River Basin Watershed Activities: A Twelve Year Plan (1993-2004)" is a strategy for implementing Volume II of the Tribal Salmon Restoration Plan. It emphasizes cooperation and coordination through tribal partnerships with government entities, watershed councils, industry and private landowners. The Twelve-Year Plan structures a long-term, locally driven, basin-wide *program* for watershed restoration and management, to replace the current fragmented, *project-by-project* approach. A great deal of cooperation and planning will be required as the salmon managers in the Columbia Basin make the shift to a more comprehensive, proactive, and coordinated watershed approach to salmon recovery.

The Commission has received funds to support the tribes in their watershed efforts from the Bonneville Power Administration, the Flintridge Foundation, the Pacific Salmon Commission, and the Bureau of Indian Affairs, in addition to the Environmental Protection Agency. These funds were used to leverage over \$10 million from Bonneville Power Administration, through the Northwest Power Planning Council, for a suite of on-the-ground watershed restoration projects in 2000. In order to expand and promote their watershed approach and activities throughout the Columbia Basin, however, the Columbia River treaty tribes will require increased support.

Watershed Restoration Support and Development Program

The primary purpose of this program is to support and promote tribal watershed activities, and assist the tribes in implementing and refining an ongoing, basin-wide watershed program. The 23 subbasins within the ceded lands of the Columbia River treaty tribes include:

Washington: Yakima, Wenatchee, Entiat, Okanogan, Methow, Klickitat, Tucannon, Wind, Little White Salmon, Big White Salmon.

Oregon: Deschutes, Fifteenmile, John Day, Umatilla, Imnaha, Hood.

Idaho: Clearwater, Salmon.

Multi-State: Mid-Columbia Mainstem (OR, WA), Snake River Mainstem (OR, WA, ID), Walla Walla River (OR, WA), Grande Ronde Basin (OR, WA).

The tribes have identified the need for \$30 million per year in watershed protection and restoration actions in anadromous fish bearing watersheds. This figure was determined based on estimated costs of Tribal Salmon Restoration Plan recommendations, such as

streambank stabilization, water quality improvements, riparian fencing, fish passage improvements, and road obliteration. In order to ensure accountability, a tribal infrastructure must exist to plan, assess, coordinate, implement, monitor and publicize the watershed efforts of the tribes and partners.

The Proposal: Continuation of Funding for Hydrologist and Water Quality Coordinator

There is a strong need within the Commission's existing Watershed Restoration Support and Development Program team for sustained scientific and technical capacity, particularly in the fields of hydrology and water quality. There are numerous opportunities for the tribes to provide technical assistance to watershed councils, private, and local groups in the development of watershed restoration and protection projects, and to work with federal and state agencies to address technical issues related to water quality, watershed assessment, and watershed restoration. In addition, there are opportunities for the tribes to develop stronger alliances within the scientific community through research, articles, and publications. In February 1998, the Commission hired a watershed hydrologist, who assists with these functions and provides ongoing scientific and technical support to the tribes and the watershed program. In September 2000, the Commission hired a water quality coordinator, who will provide coordination and technical assistance to the water quality aspects of the watershed program. The hydrologist and water quality coordinator currently assist the watershed team and tribal staffs to implement scientific guidelines into restoration activities; develop guidelines and assist with watershed assessments; provide technical assistance in the development of monitoring and evaluation programs; and promote tribal programs through education and outreach.

Funding

A commitment to a watershed approach requires a commitment to funding the institutional structure necessary to coordinate watershed restoration activities. It has taken one hundred years to decimate Columbia River salmon populations, and it will take many years to return salmon populations to historic levels. The funding for Year 5 in conjunction with substantial cost-shared funds, will support a portion of a watershed hydrologist and a water quality coordinator, located at CRITFC, who will operate as part of the Watershed Restoration Support and Development Program team, and who will provide technical support to all four tribes.

Proposed Budget

Salary: Watershed Hydrologist (1/2 FTE):

\$24,000

Water Quality Coordinator (.37 FTE):

\$17,664

Fringe benefits @ 31.5%:

\$13,124

(including, Retirement, Health Insurance, FICA, SUTA, & FUTA)

Supplies:

Travel:

Subtotal:

\$54,788

Indirect @ 36.9%:

\$20,212

Equipment:

\$0

Contractual:

\$0

TOTAL:

\$75,000

COLUMBIA RIVER INTER-TRIBAL FISH COMMISSION
Watershed Restoration Support and Development Program
Proposed Workplan for October 1, 2001 - September 30, 2002

Objective 1: *Provide technical support to tribes in developing and implementing current, ongoing and future watershed projects and activities.*

Task 1.1: Assist the tribes in developing and implementing watershed projects in 2001 through the Northwest Power Planning Council Fish and Wildlife Program, Environmental Protection Agency, Oregon Governor's Watershed Enhancement Board, Governor's Salmon Recovery Office and others.
October 1, 2001 - September 30, 2002

Task 1.2: Continue work with development coordinator to track new sources of available funds to tribes through federal, state, and private sources. Meet with tribes to help them identify funding sources. Participate and garner tribal staff participation in restoration grant selection committees to improve the quality of restoration work around the basin.

Output: Continue to hold meetings. Tribal liaison's appointed to committees. Follow through with previously identified funding needs by submitting applications or helping tribes to do so.

October 1, 2001 - September 30, 2002

Task 1.3: Assist staff in developing and implementing watershed monitoring and evaluation programs and activities including water quality plan development.

Output: Tribes' conduct more coordinated and extensive monitoring activities and free exchange of monitoring information between tribes occurs. Progress is made on development of water quality plans for tribal priority subbasins.

October 1, 2001 - September 30, 2002

Task 1.4: Provide technical support to tribes in implementing watershed assessment. Partner with regional organizations to increase technical assistance to the tribes.

Output: Watershed assessments completed in at least one basin per tribe. Completed information is made available and used in subbasin planning efforts.

October 1, 2001 - September 30, 2002

Objective 2: *Provide training and technical assistance to tribal staffs.*

Task 2.1: Continue to provide informal training to tribal staff dealing with land use, water quality, and fish habitat interactions.

October 1, 2001 - September 30, 2002

Task 2.2: Provide technical consultation to tribes for watershed restoration projects on an as needed basis.

Output: Improved projects.

October 1, 2001 - September 30, 2002

Task 2.3: Provide informal training to tribes to conduct cultural assessment as a part of watershed assessment and advocate for recognition of this in regional processes.

Output: tribes begin conducting assessments of cultural resources. State and federal agencies include cultural components in planning documents.

October 1, 2001 - September 30, 2002

Task 2.4: Serve as technical liaison to Salmon Corps. Provide Salmon Corps with technical assistance.

Output: Continued tribal support and use of Salmon Corps on projects.

October 1, 2001 - September 30, 2002

Objective 3: *Provide ongoing technical support for the tribal approach to watershed management and restoration.*

Task 3.1: Evaluate and analyze water quality and habitat data, management plans and monitoring programs; develop recommendations to ensure the protection of fish habitat. Coordinate response to staff and tribes.

October 1, 2001 - September 30, 2002

Task 3.2: Provide on-the-ground assistance in watershed restoration activities as needed.

October 1, 2001 - September 30, 2002

Objective 4: Provide ongoing coordination and technical support for the tribal Watershed Restoration Program.

Task 4.1: Act as a technical liaison to regional processes and forums addressing watershed management, protection and restoration. Promote tribal programs and successes through these venues.

October 1, 2001 - September 30, 2002

Task 4.2: Work with watershed councils, conservation districts, non-profits, and other local groups to provide technical assistance for watershed restoration activities.

October 1, 2001 - September 30, 2002

Task 4.3: Facilitate technical exchange between tribes by conducting inter-tribal meetings on watersheds issues, including assessment, implementation, funding, monitoring and evaluation, education and public outreach.

Output: Inter-tribal technical meetings held.

October 1, 2001 - September 30, 2002

Objective 5: Provide education and outreach to scientific community.

Task 5.1: Continue ongoing efforts to educate other agencies, organizations, and individuals on the scientific bases of the tribal salmon restoration plan.

Output: Speaking engagements and meetings with other organizations.

October 1, 2001 - September 30, 2002

Task 5.2: Continue to promote tribal watershed restoration programs by annually producing public information documents highlighting tribes' work.

Output: Create an updated set of public information documents highlighting tribes' work.

October 1, 2001 - September 30, 2002

Task 5.3: Give presentations, participate in forums, conduct poster sessions at conferences to bring wider notoriety to tribal watershed restoration efforts.

Output: Presentations, talks, and speaking engagements held.
October 1, 2001 - September 30, 2002

